

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,990,446 B1  
APPLICATION NO. : 09/685534  
DATED : January 24, 2006  
INVENTOR(S) : Xuedong Huang et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 3, line(s) 10-11, delete “mircoprocessor-based” and insert -- microprocessor-based --, therefor.

In column 4, line 17, delete “o” and insert -- of --, therefor.

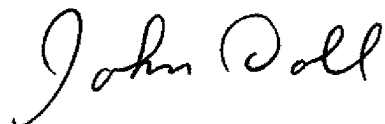
In column 10, line 67, delete “ $\sigma_{\text{TRAIN}}^2$ ” and insert --  $\sigma_{\text{TEST}}^2$  --, therefor.

In column 11, line 1, delete “ $\sigma_{\text{TRAIN}}^2$ ” and insert --  $\sigma_{\text{NOISE}}^2$  --, therefor.

In column 16, line 32, in Claim 18, delete “claim 16” and insert -- claim 15 --, therefor.

Signed and Sealed this

Twenty-first Day of July, 2009



JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*